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 TI - Drug coatings  
 IN - Watanabe, Sumio; Uesugi, Keizo; Ishino, Yoshio  
 PA - Eisai Co., Ltd.  
 SO - Japan. Kokai, 3 pp.  
 CODEN: JKXXAF  
 DT - Patent  
 LA - Japanese  
 NCL - 30C4  
 CC - 63-6 (Pharmaceuticals)  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE	
PN	- JP48103718	A	19731226	JP 1972-36965	19720414 <--	
AB	- J48103718	Elimination of drug taste and stabilization of drugs can be achieved by coating drugs (which had been adsorbed onto powd. adsorbents selected from SiO <sub>2</sub> , Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>3</sub> , MgSiO <sub>4</sub> , CaSiO, activated charcoal, CM-cellulose, starch, etc.) with conventional coating materials such as Et cellulose, Me cellulose, gelatin, etc., using conventional equipment and processes. In an example, 20 g. chlorpromazine-HCl was dissolved in 14 ml. H <sub>2</sub> O, homogenised with 4.8 ml EtOH, and 20 g anhyd. SiO <sub>2</sub> added; after drying, the powder was mixed with 150 ml Me <sub>2</sub> CO contg. 34 g Et cellulose and 6 g cellulose acetate phthalate; the mixt. was blended and 800 ml hexane and 600 g anhyd. SiO <sub>2</sub> added; the mixt. was made into granules.				
ST	- drug coating allulose silica					
IT	- Pharmaceuticals	(granules, adsorbed on silica, cellulose coatings for)				
IT	- 69-09-0	RL: BIOL (Biological study) (granules, adsorbed on silica, cellulose coatings for)				
IT	- 9004-38-0	9004-57-3	RL: BIOL (Biological study) (pharmaceutical granule coating)			
IT	- 7631-86-9,	biological studies	RL: BIOL (Biological study) (pharmaceuticals adsorbed on, cellulose coatings for)			